## **ALBAUGH, LLC**

GEORGIA OFFICE P.O. Box 2127 Valdosta, GA 31604-2127 229.244.3288 (Phone) 229.244.5841 (FAX)

October 7, 2015

Document Processing Desk (DCI/PRD)
Attn: Mr. Ricardo Jones
US EPA (7508P)
One Potomac Yard (South Building)
2777 South Crystal Drive
Arlington, VA 22202

Re: Thiabendazole Generic Data Call-in ID# GDCI-060101-1453

Dear Mr. Jones,

The enclosed submission is Albaugh's 90-Day response for the above referenced Registration Review Data Call-In.

Albaugh's responses are summarized below.

#### Option 3 - Offer to Cost Share

850.2100 - Avian acute oral toxicity (passerine)

850.3040 - Field testing for pollinators

850.4500 - Alga toxicity

850.4550 - Cyanobacteria (Anabaena flos-aquae) toxicity

850.6100 - Environmental Chemistry Methods

SS-1154 - Acute honeybee larvae feeding

SS-1254 - Honeybee adult chronic oral toxicity

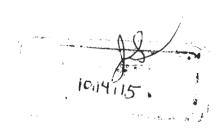
SS-1256 - Honeybee adult acute oral toxicity

SS-1314 - Honeybee larvae chronic oral toxicity

SS-1316 - Field trials of residues in pollen and nectar

SS-1319 - Semi-field testing for pollinators

Albaugh will make an offer to cost share to the other technical registrants listed on the DCI concurrently with this submission.





#### Option 9 - Waiver request

875.1200 - Dermal exposure - indoor

875.1400 - Inhalation exposure - indoor

875.1700 - Product use information

875.2700 - Product use information

875.2300 - Indoor surface residue dissipation

875.2800 - Description of human activity

835.3100 - Ready biodegradability

835.3220 - Porous pot test

835.3240 - Simulation test - Aerobic sewage treatment-activated sludge

850.3300 - Modified activated sludge, respiration inhibition test

Albaugh's Thiabendazole TGAI (EPA Reg. No. 42750-225) does not have specific directions for anti-microbial use (label copy attached).

In addition, Albaugh will be requesting amendment of its Thiabendazole 98% MP (EPA Reg. No. 42750-227) which is the only Albaugh thiabendazole registration with Directions for Use for anti-microbial use. We will amend the CSF to change the source of active ingredient to Lanxess Metasol TK-100 Technical as the sole source under Formulator's Exemption status.

Please call if you have any questions.

Regards,

Morris Gaskins

Registrations Manager

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Albaugh, LLC 229-244-3288

# ALBAUGH, LLC

GEORGIA OFFICE P.O. Box 2127 Valdosta, GA 31604-2127 229.244.3288 (Phone) 229.244.5841 (FAX)

Fed-X

October 9, 2015

Document Processing Desk (AMEND)
Mr. Tony Kish (PM 22)
Registration Division (7505P)
Office of Pesticide Programs
U.S. Environmental Protection Agency
One Potomac Yard (South Bldg)
2777 South Crystal Dr.
Arlington, VA 22202

Re: Thiabendazole 98% MP

EPA Reg. No. 42750-227

Dear Mr. Kish,

In lieu of meeting the anti-microbial data requirements of the July 22, 2015 Registration Review Data Call In, Albaugh has elected replace the source of active ingredient used in the above reference product with Lanxess' Metasol TK-100 Technical (39967-47).

The enclosed submission consists of the following documents:

- Proposed Basic CSF
- Amended label (3 copies)
- Amended label (pdf on CD)
- 8570-1 Application Form
- 8570-27 Formulator's Exemption Statement

The label has been amended to convert the registration to a repack under formulator's exemption of Lanxess' Metasol TK-100 Technical (39967-47). Additionally, the name and ingredient percentage on the label have been updated to avoid confusion.

Please call if you have any questions.

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Regards,

Ailis Gregory

Regulatory Chemist



# United States Environmental Protection Agency Washington, D.C. 20460 DATA CALL-IN RESPONSE

OMB Approval 2070-0174 EPA FORM 6300-4

INSTRUCTIONS: Please type or print in ink. Please read carefully the attached instructions and supply the information requested on this form. Use additional sheet(s) if necessary. 3. Date and Type of DCI and Number 1. Company Name and Address 2. Case # and Name ALBAUGH, LLC 2670 - Thiabendazole 22-Jul-2015 P.O. Box 2127 Chemical # and Name: 060101 GENERIC VALDOSTA, GA 316042127 ID # GDCI-060101-1453 Thiabendazole 7. Product Specific Data 6. Generic Data 4. EPA Product 5. I wish to cancel Registration this product 7b. My product is an EUP and I 7a. My product is an MUP and I registration 6b. Lagree to satisfy Generic Data 6a. I am claiming a Generic Data agree to satisfy the MUP agree to satisfy the EUP voluntarily Requirements as indicated on the Exemption because lobtain the requirement on the attached form requirement on the attached form attached form entitled active ingredient from the source entitled "Requirements Status and entitled "Requirements Status and "Requirements Status and EPA registration number listed Registrant's Response." Registrant's Response." Registrant's Response." below. N/A N/A 42750-225 8. Certification: Tcertify that the statements made on this form and all attachments are true, accurate, and complete. Lagknow ledge that any Registrations knowingly false or misleading statement may be punishable by fine, imprisonment or both under applicable law. Signature and Title of Company's Authorized Representative

10. Name of Company

#### REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

OMB Approval 2070-0174 EPA FORM 6300-3

INSTRUCTIONS: Please type or print in ink. Please read carefully the attached instructions and supply the information requested on this form. Use additional sheet(s) if necessary. 1. Company Name and Address 2. Case # and Name 3. Date and Type of DCI and Number 22-Jul-2015 ALBAUGH, LLC 2670 - Thiabendazole **GENERIC** P.O. Box 2127 Chemical # and Name: 060101 ID# GDCI-060101-1453 VALDOSTA, GA 316042127 Thiabendazole 8. Time 4. Guideline 5. Study Title Progress 6. Use 7. Test 9. Registrant Frame Requirement Reports Substance Pattern Response (Months) Number 0 0 С 0 Applicator Exposure Data Requirements (Conventional Chemical) X,C,A 12 875.1200 Dermal exposure -- Indoor TEP (10, 16, 20) X,C,A TEP 24 875.1400 Inhalation exposure--indoor (10, 16, 20) 875.1700 Product Use Information X,C,A TEP 12 (10)X.C.A TEP 12 875.2700 Product Use Information (10)Post-Application Exposure Data Requirements (Conventional Chemical) X,C,A TEP 875,2300 Indoor surface residue dissipation (9, 10, 21) 24 X,C,A TEP 12 875.2800 Description of human activity (10)Ν Terrestrial and Aquatic Nontarget Organisms Data Requirements (Conventional Chemical) X.C.A TGA I 850.2100 12 Avian acute oral toxicity test 10. Certification: I certify that the statements made on this form and all attachments are true, accurate, and complete. I acknowledge that any 11. Date know ingly false or misleading statement may be punishable by fine, inputs onment or both under applicable law. Signature and Title of Company's Authorized Representative 12. Name of Company 13. Phone Number

#### REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

OMB Approval 2070-0174 EPA FORM 6300-3

1. Company Name and Address  ALBAUGH, LLC P.O. Box 2127  VALDOSTA, GA 316042127		2. Case # and Name							3. Date and Type of DCI and Number		
		2670 - Thiabendazole Chemical # and Name: 060101 Thiabendazole						22-Jul-2015 GENERIC ID # GDCl-060101-1453			
4. Guideline  Requirement  Number  5. Study Title				P R O T O C	Reports			6. Use Pattern	7. Test Substance	8. Time Frame (Months)	9. Registrant Response
				O L	1	2	3				
835.3110	Ready biodegradability	(1	I, 10, 19)	N				X,C,A	TGAI	12	9
835.3220	Porous pot test	(1	I, 10, 19)	N				X,C,A	TGAI	12	9
835.3240	Simulation Test-Aerobic Sew age Treatment-Activated (1, 10, 19) Sludge		l, 10, 19)	N				X,C,A	TGAI	12	9
835.3280	Simulation Tests to Assess the Biodegradability of (1, 10, 19) Chemicals		l, 10, 19)	N				X,C,A	TGAI	12	9
850.3040	Field testing for pollinators	(	(4, 7, 21)	Υ				X,C,A	TEP	24	3
850.3300	Modified Activated Sludge, Respiration Inhibition Test (1, 10)		(1, 10)	N				X,C,A	TGAI	12	3
850.4500	Algal Toxicity (8)		(8)	N				X,C,A	TGAI	12	3
850.4550	Cyanobacteria (Anabaena flos-aquae) Toxicity (8)		N				X,C,A	TGAI	12	3	
850.6100	Environmental Chemistry Methods and Ass Independent Laboratory Validation	ociated	(18)	N				X,C,A	TGAI	12	3

#### REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

OMB Approval 2070-0174 EPA FORM 6300-3

P.O. Box 2127		2. Case # and Name				3. Date and Type of	3. Date and Type of ECI and Number				
		2670 - Thiabendazole Chemical # and Name: 060101 Thiabendazole						2∠-Jul-2015 GENERIC ID#GDCl-060101-1453			
4. Guideline Requirement Number	5. Study Title		P R O T			ogres eport		6. Use Pattern	7. Test Substance	8. Time Frame (Months)	9. Registran Response
			C O L		1	2	3				
SS-1154	Acute honey bee larvae feeding study	(13, 2	1) Y					X,C,A	TGAI	12	3
SS-1254	Adult honeybee chronic oral toxicity	(11, 2	1) Y					X,C,A	TGAI	12	3
SS-1256	Acute oral toxicityhoneybee adult	(6, 2	1) Y					X,C,A	TGAI	12	3
SS-1314	Honey bee larvae chronic oral toxicity	(12, 14, 2	1) Y	ł				X,C,A	TGAI	12	3 3 3
SS-1316	Field trial of residues in pollen and nectar	(2, 5, 2	1) Y					X,C,A	TEP	24	3
SS-1319	Semi-field testing for pollinators (tunnel or feeding studies)		r, Y					X,C,A	TEP	24	3
		N	7~3			1	<u>~</u> ~?	is Maro		10/7/15	

#### FOOTNOTES AND KEY DEFINITIONS FOR GUIDELINE REQUIREMENTS

Case # and Name: 2670 - Thiabendazole
DCI Number: GDCI-060101-1453

Key: Residue of Concern; TEP = Typical End Use Product [TEP]; TGAI = Technical Grade Active Ingredient [TGAI]; TGAI/PAIRA = Technical Grade of the Active Ingredient or Pure Active Ingredient, Radio Labelled; TGAI, TEP = Technical Grade of the Active Ingredient or Technical End-Use Product; TGAI/PAI = Technical Grade Active Ingredient, Pure Active Ingredient

Use	Categ	ories	Key	:

- A Terrestrial food crop
- C Terrestrial nonfood crop
- X Materials preservatives

Footnotes: The following footnotes are referenced in column two (5. Study Title) of the Requirements Status and Registrant's Response form. These footnotes apply in addition to any test notes included in 40 CFR Part 158 with respect to the particular data requirement.

- The results of the Activated Sludge, Respiration Inhibition Test (ASRI), GLN 850.3300, will determine which of the four biodegredation tests is/are required. If the ASRI test results in an EC50 of less than or equal to 20 mg/L, then the registrant is required to conduct either the (i) Simulation tests to assess the biodegradability of chemicals discharged in wastewater1, GLN 835.3280, (ii) the Simulation Test Aerobic Sewage Treatment A. Activated Sludge Units, GLN 835.3240, or (iii) the Porous Pot Test, GLN 835.3220. If the ASRI test results in an EC50 greater than 20 mg/L, then the registrant would be required to conduct either the (i) Ready Biodegradability, GLN 3110, (ii) Simulation tests to assess the biodegradability of chemicals discharged in wastewater, (iii) the Simulation Test Aerobic Sewage Treatment A. Activated Sludge Units, or (iv) the Porous Pot Test. If the Ready Biodegradability Study is conducted and passes, then no further testing is required. If, however, the pesticide fails the Ready Biodegradability study, then the registrant is required to conduct either the (i) Simulation tests to assess the biodegradability of chemicals discharged in wastewater, (ii) the Simulation Test Aerobic Sewage Treatment A. Activated Sludge Units, or (iii) the Porous Pot Test.
- The need for measures of residues in pollen/nectar will be determined based upon lower tiered tests and/or other lines of evidence, and the need for a refined pollinator risk assessment.
- The need for a semi-field test for pollinators (i.e., either a field-feeding test or a tunnel test) will be determined based upon the results of lower-tiered tests and/or other lines of evidence, and the need for a refined pollinator risk assessment.
- The need for a field test for pollinators will be determined based upon lower-tiered tests and/or other lines of data and the need for a refined pollinator risk assessment.
- The following elements should be considered when developing study protocol(s) for the monitoring of residues in pollen/nectar.
  - (1) Consideration of the range of application methods and environmental conditions (e.g., soil and hydric regimes) that the target crop(s) may be under.
  - (2) Consideration of the attractiveness of the selected crop to pollinators
  - (3) Consideration of a collection schedule sufficient to allow for an understanding of the character of residues, in the pollen/nectar and/or plant tissues, over time.
  - (4) Consideration of data sufficient to determine whether residues of the active ingredient and/or degradation product(s) accumulates in soil and is/are bioavailable for plant to uptake in a following planting, and therefore result in potential exposure to pollinators.
  - (5) Consideration of the market proportion of the selected target crop(s).
- See the OECD 213: OECD Guidelines for the Testing of Chemicals. Honeybees, Acute Oral Toxicity Test. 213. http://www.oecd-ilibrary.org/environment/test-no-213-honeybees-acute-oral-toxicity-test\_9789264070165-en
- See information and guidance identified in the EPA documents, (i) USEPA. 2012. White Paper in Support of the Proposed Risk Assessment Process for Bees. Submitted to the FIFRA Scientific Advisory Panel for Review and Comment September 11 14, 2012. Office of Chemical Safety and Pollution Prevention, Office of Pesticide Programs Environmental Fate and Effects Division, Environmentally Protection Agency, Washington, DC; Environmental Assessment Directorate, Pest Management Regulatory Agency, California Department of Pesticide Regulation. June 19, 2014. http://www2.epa.gov/sites/production/files/2014-06/documents/pollinator\_risk\_assessment\_guidance\_06\_19\_14.pdf and USEPA. 2012c. "Field Testing for Pollinators." Ecological Effects Test Guidance OCSPP 850.3030. EPA 712-C-017. Web. http://www.regulations.gov/#!documentDetail;D=EPA-HQ-OPPT-2009-0154-0018.
- Results for studies conducted for (i) the freshwater green alga, Selenastrum capricornutum, (ii) the freshwater diatom, Navicula pelliculosa, (iii) the marine diatom, Skeletonema costatum, and (iv) the cyanobacteria species Anabaena flos-aquae, must be submitted to satisfy this requirement. Final 850 guidelines for the algal testing were posted in June 2012. The Public Draft OPPTS 850.5400 Algal Toxicity guideline was split into two separate guidelines and renumbered with the cyanobacteria species separated into OCSPP 850.4550 and the other three species under OCSPP 850.4500.

#### FOOTNOTES AND KEY DEFINITIONS FOR GUIDELINE REQUIREMENTS

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DCI Number: GDCI-060101-1453

Key: Residue of Concern = Residue of Concern; TEP = Typical End Use Product [TEP]; TGAI = Technical Grade Active Ingredient [TGAI]; TGAI/PAIRA = Technical Grade of the Active Ingredient or Pure Active Ingredient, Radio Labelled; TGAI, TEP = Technical Grade of the Active Ingredient or Technical End-Use Product; TGAI/PAI = Technical Grade Active Ingredient, Pure Active Ingredient

9	Residue dissipation studies are required for textiles (clothing) and the plush of carpets. If specified on the label that only carpet backing is treated, then a residue study will not be needed for carpets.
10	Required only from registrants with registrations for antimicrobial use.
11	OECD has not yet finalized test guidelines for chronic studies, and efforts are underway to develop standardized guidelines for assessing the effects from chronic exposure to adult and larvae in the laboratory. Discussion of the study design elements for the 10-day adult toxicity test can be found in Appendix O of the European Food Safety Authority (EFSA) guidance document: EFSA. Guidance on the risk assessment of plant protection products on bees (Apis mellifera, Bombus spp. and solitary bees. EFSA Journal 2013;11(7):3295, 266 pp. doi:10.2903/j.efsa.2013.3295.  Available online at: http://www.efsa.europa.eu/en/efsajournal/doc/3295.pdf
12	OECD has not yet finalized test guidelines for chronic studies with honey bee larvae. OECD draft guidance is being developed, see OECD Draft Guidance Document Honey Bee (Apis mellifera)  Larval Toxicity Test, Repeated Exposure, http://www.oecd.org/env/ehs/testing/Draft_GD_honeybees_rep_exp_for_2nd_CR_25_November_2013.pdf
13	OECD Test Guideline 237 may be used to develop a protocol for this study (OECD. 2013 Guidelines for Testing Chemicals. Honey bee (Apis mellifera) larval toxicity test, single exposure.) See: http://www.oecd-ilibrary.org/environment/test-no-237-honey-bee-apis-mellifera-larval-toxicity-test-single-exposure_9789264203723-en.
14	In some cases, information pertaining to acute toxicity to honey bee larvae may be obtained with the chronic honey bee larvae test thereby negating the need for separate acute and chronic larval toxicity tests.
15	Formal guidelines for semi-field tests do not yet exist; however, information that can help guide the development of either a semi-field tunnel test protocol can be found at OECD 75, see: OECD. 2007. Series on Testing and Assessment Number 75. Guidance document on the honey bee (Apis mellifera L.) brood test under semi-field conditions. Environmental Directorate Joint Meeting of the Chemicals Committee and the Working Party on Chemicals, Pesticides and Biotechnology. ENV/JM/MONO(2007)22. August 31, 2007. http://www.oecd.org/officialdocuments/publicdisplaydocumentpdf/?cote=env/jm/mono(2007)22&doclanguage=en.
16	For products with both indoor and outdoor uses, and similar conditions of use, data are generally required for the indoor applications only. However, data for outdoor uses are required if the Agency expects outdoor uses to result in greater exposure than indoor uses (e.g., higher use rates and application, frequency, or longer exposure duration, or application methods/equipment) create potential for increased dermal or inhalation exposure in outdoor versus indoor use sites). In certain cases, when a pesticide may be used both indoors and outdoors under dissimilar conditions of use, the Agency may require submission of applicator exposure data for both use patterns.
17	For field-feeding studies see the following: Oomen et al. 1992: Oomen, P. A. A. DeRuijter and J. Van der Steen. 1992. Method for honey bee brood feeding tests with insect growth-regulating insecticides. Bul OEPP/EPPO Bulletin 22: 613-616.
18	Environmental chemistry analytical methods and associated laboratory validations for water only.
19	EPA has a published final guideline for this study: http://www.regulations.gov/#!documentDetail;D=EPA-HQ-OPPT-2009-0152. The required biodegradation study is based on the results of an Activated Sludge Respiration Inhibition test.
20	Airless sprayer and brush/roller.
21	A study protocol must be submitted to, and reviewed by EPA, prior to study initiation.

#### THIABENDAZOLE TGAI

#### Fungicide

#### For use only in the manufacture of EPA-registered fungicides

ACTIVE INGREDIENT:	
Thiabendazole (CAS No. 148-79-8)	98.75%
Other Ingredients:	1.25%
TOTAL:	00.00%

#### KEEP OUT OF REACH OF CHILDREN.

#### CAUTION

	FIRST AID
IF SWALLOWED	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not give any liquid to the person.</li> </ul>
own leaves	<ul> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN	Take off contaminated clothing.
OR CLOTHING	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the produc	ct container or label with you when calling a poison control center or doctor, or
going for treatm	nent.
	HOT LINE NUMBER
For 24-Hour Me	dical Emergency Assistance (Human or Animal) Or Chemical Emergency
Assistance (Spill	l, Leak, Fire or Accident) call CHEMTREC toll free at 1-800-424-9300.

See additional precautionary statements on label.

ERA Reg. No. 42750-225 AD080111 EPA Est. xxxxxx-xx-xxx

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if swallowed, inhaled, or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid breathing dust. Wear chemical resistant gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters, unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Store in a cool, dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Non-refillable container. DO NOT reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment, then offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke. If drum or other outer container is contaminated and cannot be reused, dispose of in the manner required for its liner. For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1 -800-888-8372, day or night.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is for the manufacture of ERA registered fungicides only and is not for resale under this label.

Instructions to Formulators

This product may be used only for the manufacture of EPA-registered fungicides for use on the following:

Apples, Bananas, Carrots, Citrus Fruits, Hubbard Squash, Mushrooms, Papaya, Pears, Potatoes, Sweet Potatoes, Tobacco, Wheat, and Elm and Sycamore Tree Injection.

This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. ERA data submission requirements regarding the support of such use(s). Formulators using this product are responsible for obtaining ERA registration for their formulated products.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are

beyond the control of ALBAUGH, INC. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ALBAUGH, INC. and Seller harmless for any claims relating to such factors.

ALBAUGH, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ALBAUGH, INC., and Buyer and User assume the risk of any such use. ALBAUGH, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall ALBAUGH, INC. or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ALBAUGH, INC. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ALBAUGH, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

ALBAUGH, INC. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and of Liability, which may not be modified except by written agreement signed by a duly authorized representative of ALBAUGH, INC..

#### THIABENDAZOLE TGAI

#### Fungicide

#### For use only in the manufacture of EPA-registered fungicides

ACTIVE INGREDIENT:	
Thiabendazole (CAS No. 148-79-8)	98.75%
Other Ingredients:	
TOTAL:	00.00%

#### KEEP OUT OF REACH OF CHILDREN.

#### CAUTION

	FIRST AID
TE	
IF	Call a poison control center or doctor immediately for treatment advice.
SWALLOWED	Do not give any liquid to the person.
	Do not induce vomiting unless told to do so by the poison control center or
	doctor.
	Do not give anything by mouth to an unconscious person.
IF ON SKIN	Take off contaminated clothing.
OR CLOTHING	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, if present, after the first 5 minutes, then continue
	rinsing eye.
	Call a poison control center or doctor for treatment advice.
IF INHALED	Move person to fresh air.
	If person is not breathing, call 911 or an ambulance, then give artificial
	respiration, preferably by mouth-to-mouth, if possible.
	Call a poison control center or doctor for further treatment advice.
Have the produc	ct container or label with you when calling a poison control center or doctor, or
going for treatm	, , , , , , , , , , , , , , , , , , , ,
going for treatin	
E- 2411 M	HOT LINE NUMBER
	dical Emergency Assistance (Human or Animal) Or Chemical Emergency
Assistance (Spill	, Leak, Fire or Accident) call CHEMTREC toll free at 1-800-424-9300.

See additional precautionary statements on label.

ERA Reg. No. 42750-225 AD080111 EPA Est. xxxxxx-xx-xxx

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if swallowed, inhaled, or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid breathing dust. Wear chemical resistant gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters, unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Store in a cool, dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Non-refillable container. DO NOT reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment, then offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke. If drum or other outer container is contaminated and cannot be reused, dispose of in the manner required for its liner. For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1 -800-888-8372, day or night.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is for the manufacture of ERA registered fungicides only and is not for resale under this label.

Instructions to Formulators

This product may be used only for the manufacture of EPA-registered fungicides for use on the following:

Apples, Bananas, Carrots, Citrus Fruits, Hubbard Squash, Mushrooms, Papaya, Pears, Potatoes, Sweet Potatoes, Tobacco, Wheat, and Elm and Sycamore Tree Injection.

This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. ERA data submission requirements regarding the support of such use(s). Formulators using this product are responsible for obtaining ERA registration for their formulated products.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are

beyond the control of ALBAUGH, INC. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ALBAUGH, INC. and Seller harmless for any claims relating to such factors.

ALBAUGH, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ALBAUGH, INC., and Buyer and User assume the risk of any such use. ALBAUGH, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall ALBAUGH, INC. or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ALBAUGH, INC. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ALBAUGH, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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